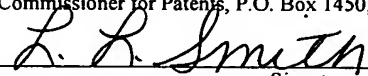


17698 U.S. PTO  
102003

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	<i>Attorney Docket No.</i>	016026-9297
	<i>First Named Inventor</i>	
	Daniel J. Simpson	
	<b>CERTIFICATION UNDER 37 CFR 1.10</b>  I, Leslie Lindsay Smith, hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EV 086436135 US, addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450   Signature  October 20, 2003  Date	

22582 U.S. PTO  
10/689368  
102003

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed for filing is a complete patent application, entitled "METHODS FOR SEPARATING MOLECULES" invented by:

Daniel J. Simpson  
1329 North High Point Road  
Middleton, WI 53562

Tonny Johnson  
3316 Country Grove Drive  
Madison, WI 53719

John Shultz  
407 Melody Lane  
Verona, WI 53593

Roderick G. Flemming  
3403 Kuehling Drive  
McFarland, WI 53558

Rebecca Godat  
808 West Lexington Parkway  
DeForest, WI 53532

Sanchayita Kar  
3316 Country Grove Drive  
Madison, WI 53719

Robin Hurst  
5716 Richardson Circle  
Madison, WI 53711

and including the following documents:

Specification including Claims – 73 pages  
Abstract of the Disclosure  
Drawings – 24 sheets  
Declaration and Power of Attorney (unsigned)  
Return Receipt Postcard  
Check for \$2,220.00 for filing fee

The filing fee has been calculated as shown below.

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE \$770.00
TOTAL CLAIMS	48 - 20	= 28	X \$18.00	= \$504.00
INDEPENDENT CLAIMS	14 - 3	= 11	X \$86.00	= \$946.00
			TOTAL FILING FEE --	\$2,220.00

Please use Figure 1 for front page of published application.

Please include Assignee name and address in published application as follows:

Promega Corporation  
Madison, Wisconsin

This application claims the benefit of prior filed co-pending provisional patent application number 60/419,614 filed on October 18, 2002.

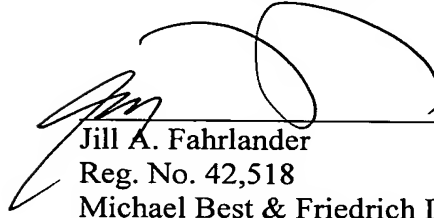
This patent application incorporates by reference Application Serial No. 60/419,614. The entire disclosure of this application is considered as being part of the accompanying application.

Charge or credit Deposit Account No. 50-0842 with any shortage or overpayment of the fees associated with this communication. A duplicate copy of this sheet is enclosed.

☒ Customer Number

23510

Respectfully submitted,



---

Jill A. Fahrlander  
Reg. No. 42,518  
Michael Best & Friedrich LLP  
One South Pinckney Street  
P. O. Box 1806  
Madison, WI 53701-1806

Date: October 20, 2003

cc: Docketing

Wkg Atty. JAF

Resp Atty. GJF

Q:\client\016026\9297\B0258831.DOC